

PATENT
Attorney Docket 040894-7434

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Masahiro Iwakura et al.)	Confirmation No. 7289
)	
U.S. Patent Application 10/575,254)	Group Art Unit: Not Assigned
)	
Date of Entry into U.S. National Stage: April 10, 2006)	Examiner: Not Assigned
)	
U.S. National Phase of PCT/JP2004/014828)	Dated: May 8, 2007
)	
International Filing Date: October 7, 2004)	
)	
For: Support Having Affinity for Antibody)	

U.S. Patent and Trademark Office
Customer Service Window, Mail Stop PCT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

1. This paper is filed in response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated March 8, 2007. A copy of the Notification of Missing Requirements is enclosed.
2. Additional Papers Submitted:
 - (i) Combined Inventor Declaration and Power of Attorney (3 pages)
 - (ii) English translation of International Application No. PCT/JP2004/014828, including:
 - 01 page of Declaration by Yoko Kajimoto
 - 45 pages Description
 - 04 page Claims
 - 01 page Abstract
 - 04 page Sequence Listing
 - (iii) Preliminary Amendment
 - (iv) Statement Accompanying Sequence Listing
 - (v) Sequence Listing (5 pages)
 - (vi) Diskette with electronic copy of Sequence Listing
3. Extension of Time: The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136(a) apply. Applicants do not believe an extension of time is required. However, if Applicants have inadvertently overlooked the need for an extension of time, please consider this a petition therefore. The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.

4. **Fee Payment:** The Commission is hereby authorized to charge **\$260.00** for payment of the missing requirements surcharge (\$130.00) and the processing fee for providing translation after 30 months from priority date (\$130.00) to Deposit Account 50-0310.
5. **Except** for issue fees payable under 37 C.F.R. 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. 1.16 and 1.17 which may be required, or credit any overpayment to Deposit Account 50-0310.

Dated: **May 8, 2007**
Morgan, Lewis & Bockius LLP
Customer No. **09629**
1111 Pennsylvania, N.W.
Washington, D.C. 20004
202-739-3000

Respectfully submitted,
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01 FC:1617 130.00 DA
02 FC:1618 130.00 DA



UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/575,254	Masahiro Iwakura	040894-7434
INTERNATIONAL APPLICATION NO.		
PCT/JP04/14828		
9629 MORGAN LEWIS & BOCKIUS LLP 1111 PENNSYLVANIA AVENUE NW WASHINGTON, DC 20004	Docketed <u>3/11/07</u> <u>90894-7434</u> Attorney <u>PGC</u>	I.A. FILING DATE T0/07/2004
		PRIORITY DATE 10/10/2003
Due Date <u>5-8-07</u>	Action <u>by USPTO 1 PEG</u>	CONFIRMATION NO. 7289
By <u>Cm</u>	Chk <u>NY</u>	371 FORMALITIES LETTER
 OC000000022783661*		

Date Mailed: 03/08/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/10/2006
- Copy of the International Search Report filed on 04/10/2006
- Biochemical Sequence Listing filed on 04/10/2006
- U.S. Basic National Fees filed on 04/10/2006
- Priority Documents filed on 04/10/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE: RECEIVED

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MORGAN, LEWIS & BOCKIUS LLP

Total additional fees required for this application is **\$260** for a Large Entity:

- **\$130 Surcharge.**
- **\$130 for English translation surcharge required.**

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov**

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHAKEEL AHMED

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/575,254	PCT/JP04/14828	040894-7434

FORM PCT/DO/EO/905 (371 Formalities Notice)